

IN THE CLAIMS:

Amendments to the Claims

Please amend claim 1 as follows:

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) A process for manufacturing a liquid crystal display device including a step of irradiating polarized UV light to an orientation film formed on a substrate, wherein a power of the irradiating polarized UV light is a value less than 10 mJ/cm^2 , and a total energy of the irradiating polarized UV light per unit area is at least 25 times larger than the power of the irradiating polarized UV light.

2. (original) A process for manufacturing a liquid crystal display device according to claim 1, wherein the power of the irradiating polarized UV light is a single digit integer of units of mJ/cm^2 .

3. (original) A process for manufacturing a liquid crystal display device according to claim 2, wherein the power of the irradiating polarized UV light is 5 mJ/cm^2 .

4. (original) A process for manufacturing a liquid crystal display device according to claim 1, wherein the power of the irradiating polarized UV light enables heating of the substrate.

5. (original) A process for manufacturing a liquid crystal display device according to claim 1, wherein the UV light is provided by a light source which is at least one of an excimer laser, argon laser, gas laser, solid-state laser, semiconductor

laser and pigment laser.

6. (original) A process for manufacturing a liquid crystal display device according to claim 1, wherein the UV light is provided by a light source which is at least one of a high-pressure, middle-pressure and low-pressure mercury arc lamp and a xenon lamp.

7. (original) A process for manufacturing a liquid crystal display device according to claim 4, wherein a stage associated with the substrate enables heating of the substrate.

8. (original) A process for manufacturing a liquid crystal display device according to claim 7, wherein the substrate is carried by the stage which moves while the orientation film is irradiated.

9. (original) A process for manufacturing a liquid crystal display device according to claim 4, wherein the substrate is carried by a stage which moves while the orientation film is irradiated.

10. (original) A process for manufacturing a liquid crystal display device according to claim 1, wherein the irradiating of the polarized UV light is effected in a number of shots of the polarized UV light, the number being less than 100.

11. (original) A process for manufacturing a liquid crystal display device according to claim 10, wherein the number is a two digit number.

12. (original) A process for manufacturing a liquid crystal display device according to claim 10, wherein the power of the irradiating polarized UV light enables

heating of the substrate.

13. (original) A process for manufacturing a liquid crystal display device according to claim 10, wherein the UV light is provided by a light source which is at least one of an excimer laser, argon laser, gas laser, solid-state laser, semiconductor laser and pigment laser.

14. (original) A process for manufacturing a liquid crystal display device according to claim 10, wherein the UV light is provided by a light source which is at least one of a high-pressure, middle-pressure and low-pressure mercury arc lamp and a xenon lamp.

15. (original) A process for manufacturing a liquid crystal display device according to claim 12, wherein a stage associated with the substrate enables heating of the substrate.

16. (original) A process for manufacturing a liquid crystal display device according to claim 14, wherein the substrate is carried by the stage which moves while the orientation film is irradiated.

17. (original) A process for manufacturing a liquid crystal display device according to claim 12, wherein the substrate is carried by a stage which moves while the orientation film is irradiated.